



Sheet <u>1</u> of <u>4</u>

LIST OF ART CITED BY APPLICANT

ATTY. DOCKET:	17324 (AP)	SERIAL NO.: Pending 09/6728//	0.8 928
APPLICANT:	DONOVAN, Stephen	TITLE: METHODS FOR TREATING ENDOCRINE DISORDERS	jc931 09/
FILING DATE:	OCTOBER 20, 2000	GROUP: 1653	

U.S. PATENT DOCUMENTS

*EXAMINE R INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (if applicable)
, Clar	5,989,545	11/23/99	Foster, et al.	424	183.1	
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATIO
11				<u> </u>		N (yes/no)
Livia .	PCT/US99/17880	17 Feb. 2000	wo	AGIM	25.00	
				-		

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

OSO	CA	Aoki K. R., Preclinical Update on BOTOX (Botulinum Toxin Type A)-Purified Neurotoxin Complex
Speak		Relative to Other Botulinum Toxin Preparations, Eur J. Neur 1999, 6 (suppl 4):S3-S10
)	СВ	Bejjani, B.P., et al., Bilateral Subthalamic Stimulation for Parkinson's Disease by Using Three-
I		Dimensional Stereotactic Magnetic Resonance Imaging and Electrophysiological Guidance, J
{		Neurosurg 92(4);615-25:2000
	CD	Bellezza D., et al., Stereotactic Interstitial Brachytherapy, in Gildenberg P.L. et al., Textbook of
		Stereotactic and Functional Neurosurgery, Chapter 66, pages 577-580, McGraw-Hill (1998)
	CE	Bigalke H., et al., Botulinum A Neurotoxin Inhibits Non-Cholinergic Synaptic Transmission in Mouse
		Spinal Cord Neurons in Culture, Brain Research 360;318-324:1985
18	CF	Bigalke H., et al., Tetanus Toxin and Botulinum A Toxin Inhibit Release and Uptake of Various
()		Transmitters, as Studied with Particulate Preparations From Rat Brain and Spinal Cord, Naunyn-
		Schmiedeberg's Arch Pharmacol 316;244-251:1981
	CG	Billet S., et al., Cholinergic Projections to the Visual Thalamus and Superior Colliculus, Brain Res.
		847;121-123:1999
	СH	Blake C.A. et al., Effects of Hypothalamic Deafferentation and Ovarian Steroids on Pituitary
j		Responsiveness to LH-RH in Female Rats. In Gual and Rosemberg, eds, Hypothalamic
4		Hypophysiotropic Hormones. Excerpta Medica, Amsterdam, 1973, pp. 33-38
	CI	Blake C.A. et al., Localization of the Inhibitory Actions of Estrogen and Nicotine on Release of
h		Luteinizing Hormone in Rats, Neuroendocrinology 16: 22-35,1974,
2/2	CJ	Blake C.A., et al., Nicotine Delays the Ovulatory Surge of Luteinizing Hormone in the Rat, Proc Soc
A ,		Exp Biol Med 141: 1014-1016,1972
		<u> </u>

*EXAMINER: Initial/if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JU.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1449

LIST OF ART CITED BY APPLICANT

ATTY. DOCKET:	17324 (AP)	SERIAL NO.: Pending 07 /69281/
APPLICANT:	DONOVAN, Stephen	TITLE: METHODS FOR TREATING ENDOCRINE DISORDERS
FILING DATE:	OCTOBER 20, 2000	GROUP: 1653

040	CK	Blake C.A., Parallelism and Divergence in Luteinizing and Follicle Stimulating Hormone Release in
44		Nicotine-Treated Rats, Proc Soc Exp Biol Med 145: 716-720, 1974
U,	CL	Brem, H. et al., The Safety of Interstitial Chemotherapy with BCNU-Loaded Polymer Followed by
}	ļ	Radiation Therapy in the Treatment of Newly Diagnosed Malignant Gliomas: Phase I Trial, J Neuro-
L .]		Oncology 26:111-123:1995
	CM	Brem, H., et al, Placebo-Controlled Trial of Safety and Efficacy of Intraoperative Controlled
ال ا		Delivery by Biodegradable Polymers of Chemotherapy for Recurrent Gliomas, Lancet 345;1008-
		1012:1995
	CN \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Fauci, Anthony et al., Harrison's Principles of Internal Medicine (1998), 14 edition, published by McGraw Hill
0.8	CO	Fiorindo R.P. et al., Evidence for a Cholinergic Component in the Neuroendocrine Control of
12XW		Luteinizing Hormone Secretion, Neuroendocrinology 18: PP 322-332,1975
1	CP	Fung L. K. et al., Pharmacokinetics of Interstitial Delivery of Carmustine 4-
1 4		Hydroperoxycyclophosphamide and Paclitaxel From a Biodegradable Polymer Implant in the
		Monkey Brain, Cancer Research 58;672-684:1998
	CQ	Gaspar, et al., Permanent 1251 Implants for Recurrent Malignant Gliomas, Int J Radiation Oncology
1		Biol Phys 43(5);977-982:1999
	CR	Habermann E., et al., Tetanus Toxin and Botulinum A and C Neurotoxins Inhibit Noradrenaline
		Release From Cultured Mouse Brain, J Neurochem 51(2);522-527:1988
4	CS	Habermann E., Inhibition by Tetanus and Botulinum A Toxin of the release of [3H]Noradrenaline
		and [3H]GABA From Rat Brain Homogenate, Experientia 44;224-226:1988
4	CT	Hunter, S., Stereotactic Hypothalamotomy, chapter 153, pages 1507-1517 of Textbook of Stereotactic
		and Functional Neurosurgery, edited by Gildenberg P.L. et al., McGraw-Hill (1998)
	CU	Kanematsu S. et al., Inhibition of the Progesterone-Advanced LH Surge at Proestrus, Proc Soc Exp
lj .		Biol Med 143: 1183-5,1973
	CV	Koller, W.C. et al., Surgical Treatment of Parkinson's Disease, J Neurol Sci 167;1-10:1999
	CW	Libertun C. et al., Blockade of the Postorchidectomy Increase in Gonadotropin by Implants of
		Atropine into the Hypothalamus, Proc Soc Exp Biol Med 152: 143-146,1976
	CX	Lindsay K.W. et al., Neurology and Neurosurgery Illustrated, pages 303 and 332 1997 Philadelphia: 4
1:	CY	Marjama-Jyons, J., et al., Tremor-Predominant Parkinson's Disease, Drugs & Aging 16(4);273-
		278:2000
1.	CZ	Monti J.M. et al., Inhibition of Ovarian Compensatory Hypertrophy by Implants of Atropine in the
 		Hypothalamus, Experientia 26: 1263-1264,1970
,	DA	Moyer E et al., Botulinum Toxin Type B: Experimental and Clinical Experience, being chapter 6,
,		pages 71-85 of "Therapy With Botulinum Toxin", edited by Jankovic, J. et al. (1994) New York Marcel
11/	DB	Nowinski W.L. et al., Computer-Aided Stereotactic Functional Neurosurgery Enhanced by the Use of
	_	the Multiple Brain Atlas Database, IEEE Trans Med Imaging 19(1);62-69:2000

EXAMINER LE DATE CONSIDERED 8/15/03

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APPLICANT:	DONOVAN, Stephen	TITLE: METHODS FOR TREATING ENDOCRINE DISORDERS
FILING DATE:	OCTOBER 20, 2000	GROUP:

	T	DC	Oakman, S.A. et al., Characterization of the Extent of Pontomesencephalic Cholinergic Neurons'
A CONTRACT	1		projections to the Thalamus: Comparison with Projections to Midbrain Dopaminergic Groups,
Š	1		Neurosci 94(2);529-547;1999
<u>. J. </u>		DD	Pearce, L.B., Pharmacologic Characterization of Botulinum Toxin For Basic Science and Medicine,
	l		Toxicon 35(9);1373-1412 at 1393
		DE	Perry, et al., Acetylcholine in Mind: a Neurotransmitter Correlate of Consciousness?, TINS
- 1			22(6);273-280:1999
		DF	R. Hagenah, Effects of Type A Botulinum Toxin on the Cholinergic
	ĺ		Transmission at Spinal Renshaw Cells and on the Inhibitory
			Interneurones, Weigand et al, Nauny-Schmiedeberg's Arch. Pharmacol, 1976; 292, 161-165
		DG	Richardson SB, et al., Acetylcholine, Melatonin, and Potassium Depolarization Stimulate Release of
1			Luteinizing Hormone-Releasing Hormone From Rat Hypothalamus In Vitro, Proc Natl Acad Aci
İ			U.S.A. 79 (8): 2686-9,1982
Ì		DH	Rico, B. et al., A Population of Cholinergic Neurons is Present in the Macaque Monkey Thalamus,
	:		Eur J Neurosci, 10;2346-2352:1998
		DI	Sanchez-Prieto, J., et al., Botulinum Toxin A Blocks Glutamate Exocytosis From Guinea Pig Cerebral
			Cortical Synaptosomes, Eur J. Biochem 165;675-681:1897
		DJ	Schafer M. KH. et al., Cholinergic Neurons and Terminal Fields Revealed by Immunochemistry for
	1		the Vesicular Acetylcholine Transporter. I. Central Nervous System, Neuroscience, 84(2);331-
			359:1998
		DK	Scharfen. C.O., et al., High Activity Iodine-125 Interstitial Implant For Gliomas, Int. J. Radiation
	1		Oncology Biol Phys 24(4);583-591:1992
		DL	Schuurman P.R., et al., A Comparison of Continuous Thalamic Stimulation and Thalamotomy for
	1		Suppression of Severe Tremor, NEJM 342(7);461-468:2000
		DM	Shantz, E.J., et al, Properties and Use of Botulinum Toxin and Other Microbial Neurotoxins in
			Medicine, Microbiol Rev. 56;80-99:1992
	1-1	DN	Singh, Critical Aspects of Bacterial Protein Toxins, pages 63-84 (chapter 4) of Natural Toxins II,
			edited by B.R. Singh et al., Plenum Press, New York (1976)
		DO	Steriade M. et al., Brain Cholinergic Systems, Oxford University Press (1990), chapter 1 (FP 3-1)
	1 1	DP	Stone T.W., CNS Neurotransmitters and Neuromodulators: Acetylcholine, CRC Press (1995), page
			16
 -		DQ	Tasker R., Surgical Treatment of the Dystonias, chapter 105, pages 1015-1032, in Gildenberg P.L. et
		~	al., Textbook of Stereotactic and Functional Neurosurgery, McGraw-Hill (1998)
	+ +	DR	Tracey, D.J., et al., Neurotransmitters in the Human Brain, Plenum Press (1995), pages 136-139
	\	DS	Williams, J. et. al. Stereotactic Radiosurgery for Cushings Disease and Prolactinoma, Journal of
		-~	Radiosurgery Vol. 2, No. 1, pages 23 - 29, 1999
			Kadiobargory 1 Or. 2, 110. 1, pages 25 - 27, 1777

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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#3 ATTACH Sheet 1 of 1

Atty Docket U.S. Department of Commerce, Patent and Trademark Office PTO form 1449 Serial No. No.17324 (AP) 09/692,811 <u>INF</u>ORMATION DISCLOSURE STATEMENT BY APPLICANT Applicant(s): Donovan (Use several sheets if necessary) Filing Date: Oct. 20, 2000 Group U.S. Patent Documents *Examine AD Document Filing Date Initial Number Date Name Subclass If Appropriate Class AA AB AC AD ΑE AF AG AH ΑI AJ ΑK Foreign Patent Documents Translation Document Date Country Class Subclass Yes No BA BBBC BD BE ART (Including Author, Title, Date, Pertinent Pages, Etc.) CA Sharma, Rewati R., et al.; Minimally Invasive Neurosurgery Using CRW-3 Stereotaxy; Annals of Saudi Medicine, 1994, Vol. 14, No. 6, pp. 507-510. CB Simonovic, I., et al.; Acetylcholine and the Release of the Follicle-Stimulating Hormone-Releasing Factor; Endo, 1974, Vol. 95, No. 5, pp. 1373-79. CC Examiner Date Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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APPLICANT: DONOVAN	TITLE: METHOD FOR TREAT DISORDERS	ING END CRICE S
FILING DATE: OCTOBER 20, 2000	GROUP: 1645	§ D

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (yes/no)
I/A	BA	EP 1 005 867 A2	07/06/00	EPO		 ,	
\mathcal{G}	BB	WO 01/41790 A1	14/06/01	PCT			
V	BC						

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

CA Garzon, J. et al., Effect of Intrathecal Injection of Pertussis Toxin on substance P, Norepinephrine and Serotonin Contents in Various Neural Structures of Arthritic Rats, Life Sciences, Vol. 47, pp. 1915-1923 XP-001011386

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Sheet <u>1</u> of <u>1</u>